



**Form PTO-1449** (modified)

List of Patents and Publications

For Applicant's Information

Disclosure Statement

(Use separate sheets if necessary)

ATTY. DOCKET NO: 5119-07301

APPLICANT: Willson et al.

FILING DATE: February 5, 2002

SERIAL NO: 10/068,559

ART UNIT: 1744

CONFIRM. NO.: 6950

**U.S. PATENT DOCUMENTS**

INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		4828386	05/09/1989	Matkovich et al.			
		5137833	08/11/1992	Russell			
		5143853	09/01/1992	Walt			
		5156810	10/20/1992	Ribi			
		5156972	10/20/1992	Issachar			
		5162863	11/10/1992	Ito			
		5188934	02/23/1993	Menchen et al.			
		5219763	06/15/1993	Van Hoegaerden			
		5244636	09/14/1993	Walt et al.			
		5244813	09/14/1993	Walt et al.			
		5250264	10/05/1993	Walt et al.			
		5252494	10/12/1993	Walt			
		5307144	04/26/1994	Hiroshi et al.			
		5366860	11/22/1994	Bergot et al.			
		5382512	01/17/1995	Smethers et al.			
		5405784	04/11/1995	Van Hoegaerden			
		5480723	01/02/1996	Klainer et al.			
		5491097	02/13/1996	Ribi et al			
		5499909	03/19/1996	Yamada et al.			
		5503985	04/02/1996	Cathey et al.			
		5518887	05/21/1996	Parsons et al.			
		5550373	08/27/1996	Cole et al.			
		5563042	10/08/1996	Phillips, et al			
		5567627	10/22/1996	Lehnen			
		5597531	01/28/1997	Liberti, et al			
		5616790	04/01/1997	Arnold et al.			
		5677196	10/14/1997	Herron et al.			

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		5714122	02/03/1998	Bretscher et al.			
		5747349	05/05/1998	Van Den Engh et al.			
		5748091	05/05/1998	Kim			
		5755942	05/26/1998	Zanzucchi et al.			
		5770370	06/23/1998	Kumar			
		5773307	06/30/1998	Colin et al.			
		5788814	08/04/1998	Sun et al			
		5814524	09/29/1998	Walt et al.			
		5827748	10/27/1998	Golden			
		5834318	11/10/1998	Buettner			
		5837552	11/17/1998	Cotton et al.			
		5840256	11/24/1998	Demers et al.			
		5843767	12/01/1998	Beattie			
		5846708	12/08/1998	Hollis et al			
		5856174	01/05/1999	Lipshutz et al			
		5858804	01/12/1999	Zanzucchi et al.			
		5866430	02/02/1999	Grow			
		5891656	04/06/1999	Zarling et al			
		5922617	07/13/1999	Wang et al.			
		5942443	08/24/1999	Parce et al.			
		5981297	11/09/1999	Baselt			
		6013440	01/11/2000	Lipshutz, et al			
		6023540	02/08/2000	Walt et al.			
		6037137	03/14/2000	Komoriya et al.			
		6048732	04/11/2000	Anslyn et al.			
		6063581	05/16/2000	Sundrehagen			
		6074616	06/13/2000	Buechler et al.			

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		6083761	07/04/2000	Kedar et al.			
		6103479	08/15/2000	Taylor			
		6127139	10/03/2000	Te Koppele et al.			
		6171780	01/09/2001	Pham et al.			
		6210910	04/03/2001	Walt et al.			
		6245296	06/12/2001	Ligler et al.			
		6288220	09/11/2001	Kambara et al.			
		6309889	10/30/2001	Cutler et al.			
		6331441	12/18/2001	Balch et al.			
		6254830 B1	07/03/2001	Pivarnik et al.			
		4681742	07/21/1987	Johnson et al.			
		5854684	12/29/1998	Stabile et al.			
		5637469	6/10/1997	Wilding et al.			
		5677195	10/14/1997	Winkler et al.			
		4795698	1/3/1989	Owen et al.			
		5240640	8/31/1993	Siiman et al.			
		5698271	10/17/2000	Elaissari et al.			
		6254830	7/3/2001	Pivarnik et al.			
		4115277	9/19/1978	Swank			
		4623461	11/18/1986	Hossom et al.			
		5843767	12/01/1998	Beattie			
		5942443	08/24/1999	Parce et al.			
		6083761	07/04/2000	Kedar et al.			
		6168948	01/02/2001	Anderson et al.			
		4732372	03/29/1988	Rotman			
		3844895	10/29/1974	Rose et al.			
		6288220	09/11/2001	Kambara et al.			

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**U.S. APPLICATION CITATIONS**

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		2001002984	6/7/2001	Vetter			
	B1	U.S. Serial No. 10/847,635		Meiring et al.			5/6/2004
	B2	U.S. Serial No. 10/832,469		Schmid et al.			4/26/2004

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	B3	Stimpson, D. I. et al. "Real-time detection of DNA hybridization and melting on oligonucleotide arrays by using optical wave guides" Proc. Natl. Acad. Sci. USA 1995, 92, 6379-6383.
	B4	Heller, M. J. "DNA Microarray Technology: Devices, Systems, and Applications" Annu. Rev. Biomed. Eng. 2002. 4:129-153.
	B5	Warrington, J. A. et al. "New Developments in High-Throughput Resequencing and Variation Detection Using High Density Microarrays" Human Mutation 19:402-409.
	B6	Cutler, D. J. et al. "High-Throughput Variation Detection and Genotyping Using Microarrays" Genome Research 2001 11:1913-1925.
	B7	Southern, E. et al. "Molecular interactions on microarrays" Nature Genetics Supplement Vol. 21 Jan. 1999

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